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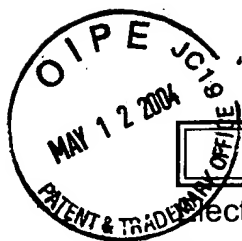
EFS ID: 60840
Application ID: 09770342
Title of Invention: NON-METALLIC GUIDE WIRE
First Named Inventor: Mark Fleischhacker
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-01-26
Effective Receipt Date: 2004-05-12
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 6291
Attorney Docket Number: 0584429191



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Total Fees Authorized: 180.0
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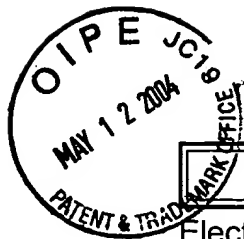


TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	NON-METALLIC GUIDE WIRE																					
<p>Application Number: 09/770342 </p> <p>Date: 2001-01-26</p> <p>First Named Applicant: Mr. Mark G. Fleischhacker</p> <p>Confirmation Number: 6291</p> <p>Attorney Docket Number: 0584429191</p>																						
<p>RECEIVED MAY 19 2001 TECHNOLOGY CENTER 1700</p> <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Grady J. Frenchick Registered Number: 29,018</td><td>/grady j. frenchick/</td><td>Attorney</td></tr></tbody></table> <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>eIDS00-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr><tr><td>us-fee-sheet</td><td>eIDS00-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Grady J. Frenchick Registered Number: 29,018	/grady j. frenchick/	Attorney	Documents being submitted	Files	us-ids	eIDS00-usidst.xml		us-ids.dtd		us-ids.xsl	us-fee-sheet	eIDS00-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd
Submitted by:	Elec. Sign.	Sign. Capacity																				
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	us-fee-sheet.xsl																					
	us-fee-sheet.dtd																					

Comments



FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of Invention	NON-METALLIC GUIDE WIRE										
Application Number: 09/770342 											
Date: 2001-01-26											
First Named Applicant: Mr. Mark G. Fleischhacker											
Attorney Docket Number: 0584429191											
Art Unit: 3736											
Examiner: Charles AlanMarmor II.											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 500842											
Access Code *****											
Deposit name: Michael Best and Friedrich LLP											
Deposit authorized name: Grady J. Frenchick											
Signature: /grady j frenchick/											
Date (YYYYMMDD): 2004-05-11											

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
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Title of Invention	NON-METALLIC GUIDE WIRE
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Application Number: 09/770342
Confirmation Number: 6291
First Named Applicant: Mark Fleischhacker
Attorney Docket Number: 0584429191
Art Unit: 3736
Examiner: Charles Alan Marmor II.
Search string: (5840046 or 5154705 or 5183048 or 4672972 or 5881728 or 5924987 or 5842989 or 5792055 or 5895401 or 5728079 or 5986453 or 5782764 or 5744958 or 0573326).pn.



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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5840046	1998-11-24	Deem			
	2	5154705	1992-10-13	Fleischhacker			
	3	5183048	1993-02-02	Eberle			
	4	4672972	1998-06-16	Berke			
	5	5881728	1999-03-16	Mistretta et al.			
	6	5924987	1999-07-20	Meaney et al.			
	7	5842989	1998-12-01	Sur			
	8	5792055	1998-08-11	McKinnon			
	9	5895401	1999-04-20	Daum et al.			
	10	5728079	1998-03-17	Weber et al.			
	11	5986453	1999-11-16	Anderson et al.			
	12	5782764	1998-07-21	Werne			
	13	5744958	1998-04-28	Werne			
	14	0573326	1896-12-15	Grater			

05/13/2004 GWKIDF1 00000024 500842 09770342
01 FC:1806 180.00 DA

Remarks

Note: Remarks are not for responding to an office action.

This is the first of one (1) electronic submissions and all are considered to be part of the same, single IDS. Citation of these references is respectfully requested. No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Signature

Examiner Name	Date